	PERIODALATIONIAL CEADOU DEDOOT	International application No.				
	INTERNATIONAL SEARCH REPORT	PCT/US04/31933				
A. CLASSIFICATION OF SUBJECT MATTER  IPC(7) : C12N 5/02, 5/06; A61B 17/42, 17/435, 17/46  US CL : 435/325, 374; 424/93.1, 93.7; 600/33, 34  According to International Patent Classification (IPC) or to both national classification and IPC						
B. FIELD	S SEARCHED					
Minimum documentation searched (classification system followed by classification symbols) U.S.:						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Medline, CAPlus, USPat, USPGPub, EPO, JPO, Derwent						
C. DOC	MENTS CONSIDERED TO BE RELEVANT		<del></del>	Relevant to claim No.		
Category *	Citation of document, with indication, where appr	Citation of document, with indication, where appropriate, of the relevant passages				
Y	US 2002/0098470 A1 (TONER et al) 25 July 2005 (25.	.07.2005), whole a	ocument, especially	1-51, 57-71 and 100- 105		
Y	pages 1-3.  EBNER et al, Elective Transfer of Embryos Selected on the Basis of First Polar Body Morphology is Associated with Increased Rates of Implantation and Pregnancy, Fertility and Sterility. October 1999, Vol. 72. No. 4, pages 599-603, whole document.					
Y	WELLS et al, First Clinical Application of Comparative Genomic Hybridization and Polar Body Testing for Preimplantation Genetic Diagnosis of Aneuploidy. Fertility and Sterility. September 2002, Vol. 78. No. 3, pages 543-549			1-51,57-71 and 100- 105		
Y	GOOK et al. Cryopreservation of mouse and human oocytes using 1,2-propanediol and the configuration fo the meiotic spindle. Human Reproduction. 1993, Vol. 8. No. 7, pages 1101-1109.			17 and 27-31		
A	MARTINI et al, Analysis of unfertilized oocytes subjected to intracytoplasmic sperm injection using two rounds of fluorescence in-situ hyridization and probes to five chromosomes, Human Reproduction, 1997, Vol. 12. No. 9, pages 2011-2018, whole document			100-105		
M.	er documents are listed in the continuation of Box C.	See pate	ent family annex.			
* Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of		date and	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention			
particular relevance  "E" earlier application or patent published on or after the international filing date		consider	nument of particular relevance; the claimed invention cannot be sidered novel or cannot be considered to involve an inventive step on the document is taken alone			
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		ey" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination				
"O" document referring to an oral disclosure, use, exhibition or other means		being obvious to a person skilled in the art  "&" document member of the same patent family				
"P" document published prior to the international filing date but later than the priority date claimed		_	f the international sea			
Date of the actual completion of the international search		Date of maining of	MAY 2005			
17 March 2005 (17.03.2005) Name and mailing address of the ISA/US		Authorized office	er ), // (	Jack of		
Name and	Mail Stop PCT, Attn: ISA/US	Michael Witysh	Holen	MOCH SOF		
	Commissioner for Patents		./	/ 13/c		
Į P	O. Box 1450	Telephone No.	371-272-1600	U		

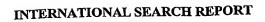
P.O. Box 1450
Alexandria, Virginia 22313-1450
Facsimile No. (703) 305-3230
Form PCT/ISA/210 (second sheet) (January 2004)

## INTERNATIONAL SEARCH REPORT

International application No. PCT/US04/31933

C (Canting	uation) DOCUMENTS CONSIDERED TO BE RELEVANT	
	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Category * A, P	Citation of document, with indication, where appropriate, of the relevant passages CIOTTI et al, First polar body morphology before ICSI is not related to embryo quality or pregnancy rate, Human Reproduction. 2004, Vol. 19. No. 10, pages 2334-2339, whole document.	Relevant to claim No.  1-51, 57-71, and 100- 105

Form PCT/ISA/210 (continuation of second sheet) (January 2004)



International application No.

PCT/US04/31933

Box No. II	Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)			
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:				
1.	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:			
2.	Claims Nos.: 52 because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:  Claim 52 appears to be incomplete. There are no "freezing protocols" listed.			
3.	Claims Nos.: 53-56, 72-99 and 106-126 because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).			
Box No. I	II Observations where unity of invention is lacking (Continuation of item 3 of first sheet)			
This Intern	ational Searching Authority found multiple inventions in this international application, as follows:			
1 2 3	As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.  As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:			
4.	No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:			
Remark	on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.			

Form PCT/ISA/210 (continuation of first sheet(2)) (January 2004)